

Daniel A. Carreño, Jr. Director, Weapons and Energetics

Naval Air Systems Command



Mr. Daniel Carreño currently serves as the Director of Weapons and Energetics at the Naval Air Systems Command (NAVAIR). Mr. Carreño, who is duty stationed at the Naval Air Warfare Center Weapons Division (NAWCWD) China Lake, California, manages over 1,000 civilian professionals at multiple NAVAIR sites and is responsible for the development and integration of air-launched and surface-launched ship- and land-attack weapons and anti-air missiles, as well as the promotion and maintenance of the technology base for these areas.

Mr. Carreño entered the Senior Executive Service in March 2016 with more than 25 years of naval aviation experience across multiple phases of weapons system life-cycle support. He began his career at China Lake as a Junior Professional in 1990. He worked in the field of energetics for several years and provided propulsion analysis for multiple weapons systems, including the Advanced Medium-Range Airto-Air Missile (AMRAAM). From 1995 to 1996, he served as the NAWCWD Technical Representative for the AMRAAM Propulsion Enhancement Program at the Air-to-Air Joint Systems Program Office at Eglin Air Force Base, Florida. Upon his return to China Lake, he was assigned as the branch head of the Propulsion Performance Office. From 1997 to 2000, he held the position of AMRAAM Projects Integrated Product Team lead, in which he was responsible for all NAWCWD development efforts in support of the program. He later served as Project Director for the Joint Standoff Weapon (JSOW) and Standoff Land Attack Missile—Expanded Response (SLAM-ER)/Harpoon Technical Project Offices at NAWCWD.

Additional assignments include a Naval Scientist Training and Exchange Program rotation on the staff of the Naval Strike and Air Warfare Center at Fallon, Nevada. After serving two years as the NAWCWD Range Safety Officer in AIR-5.2, Mr. Carreño transferred to the AIR-4.1 Systems Engineering Department to lead the Synthetic Guidance Demonstration Program, resulting in the successful demonstration of Tomahawk anti-ship capability. In 2015, he was chosen as the AIR-4.7 Associate Director for Weapons, prior to selection to his current position.

Mr. Carreño earned a Bachelor of Science degree in aerospace engineering from the University of Tennessee. He has been a member of the Acquisition Professional Community since 2001. He received the Michelson Laboratory Award in 2009, the Dr. L.T.E. Thompson Award in 2015, and the NAVAIR Commander's Award in 2015.